

**REMARKS**

By this Amendment, Applicant has amended claim 1. Entry and consideration of the Amendment are respectfully requested.

In regard to the merging of two images of Hanna, Applicant submits that an object (e.g., a truck) has to be geometrically transformed using a pose estimate of the detected object (e.g., a car). For example, in column 6, lines 27-59, the dimension of the truck, especially its pose, must be refreshed during the perspective change of the car (see Figure 5). Hanna discloses that an object can be replaced by another one. However, since the side view image of the truck does not contain any information on a front view image of the truck, a set of images of the truck must be obtained in all different viewpoints and then geometrically transformed.

As set forth in the February 13, 2006 Response, the claimed user information and the image information do not need to merge together, and thus, the application of pattern recognition is not required to compute the claimed position coordinates.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

Amendment under 37 C.F.R. § 1.114(c)  
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overpayments to said Deposit Account.

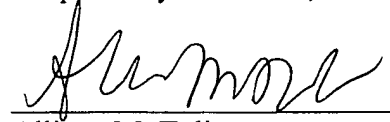
SUGHRUE MION, PLLC  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Allison M. Tulino', written over a horizontal line.

Allison M. Tulino  
Registration No. 48,294

Date: March 15, 2006